

SECURITY SYSTEM USING MOBILE PHONEAbstract of the Disclosure

A security system is provided that uses a video processor of a video mobile
5 phone to detect a moving object, and includes a video mobile phone for capturing
external images and determining changes from the external images, transmitting
alarm signals and compressing to transmit alarm video frames; an alarm generator for
receiving alarm control signals from the video mobile phone to alarm; and an alarm
video storage device for receiving and storing the alarm video frames transmitted
10 from the video mobile phone.